(E 5584-0/ () Y PTO/SB/106(8-96) ()

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:
私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願 している発明内容について、私が最初かつ唯一の発明者(下 記の氏名が一つの場合)もしくは最初かつ共同発明者である と(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
	METHOD FOR POLISHING SURFACE OF SEMICONDUCTOR
	DEVICE SUBSTRATE
上記発明の明細書(下記の欄で×印がついていない場合は、 本書に添付)は、	The specification of which is attached hereto unless the following box is checked:
□月日に提出され、米国出願番号または特許協定条約 国際出願番号をとし、 (該当する場合)に訂正されました。	was filed on as United States Application Number or PCT International Application Number and was amended on (if applicable).
私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

E5584-01

PTO/SB/106(8-96) Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

I hereby claim foreign priority under Title 35, United States Code,

Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条 (a)-(d) 項又は365条 (b) 項に基き下記の、 米国以外の国の少なくとも一カ国を指

定している特許協力条約365 は外国での特許出願もしくは発 優先権をここに主張するととも 本出願の前に出願された特許ま 下に、枠内をマークすることで、	明者証の出願についての外国 に、優先権を主張している、 たは発明者証の外国出願を以	or inventor's certificate, or 365(a): application which designated at least on United States, listed below and have checking the box, any foreign application certificate, or PCT International application of the application on which principles.	ne country other than the also identified below, by on for patent or inventor's ation having a filing date
Prior Foreign Application(s)		Priority Not Claimed	
外国での先行出願			優先権主張なし
2000-005866	Japan	7/ January / 2000	W/LIETING C
(Number)	(Country)	(Day/Month/Year Filed)	<u> </u>
(番号)	(国名)	(出願年月日)	
(Number)	(Country)	(Day/Month/Year Filed)	
(番号)	(国名)	(出願年月日)	
私は、第35編米国法典11 国特許出願規定に記載された権利	9条 (e) 項に基いて下記の米 刊をここに主張いたします。	I hereby claim the benefit under Title Section 119(e) of any United States providelow.	
(Application No.) (出顧番号)	(Filing Date) (出願日)	(Application No.) (出願番号)	(Filing Date) (出額日)
私は、下記の米国法典第35 国特許出願に記載された権利、協力条約365条 (c) に基ずくた、本出願の各請求範囲の内 第1項原に開示されていない限り 許出願に開示されていない限り 以降の本出願書の日本国内また での期間中に入手された、連邦 で定義された特許資格の有無に 示義務があることを認識していま	又は米国を指定している特許 権利をここに主張します。ま が米国法典第35編112条 が米国法典第5行する米国法典 で先行する米国出 の を が 、 その 先 行 大 会 大 会 大 会 大 会 大 会 大 会 大 会 大 会 大 会 大	I hereby claim the benefit under Title Section 120 of any United States applice PCT international application designating below and, insofar as the subject matter of application is not disclosed in the printernational application in the manuparagraph of Title 35, United States acknowledge the duty to disclose inform patentability as defined in Title 37, Coc Section 1.56 which became available be prior application and the national or PCT application.	cation(s), or 365(c) of any gethe United States, listed of each of the claims of this or United States or PCT her provided by the first is Code Section 112, I nation which is material to be of Federal Regulations, tween the filing date of the
(Application No.)	(Filing Date)	(Status: Patented, Pending, A	
(出願番号)	(出願日)	(現況:特許許可済、係属中	、放棄済)
(Application No.)	(Filing Date)	(Status: Patented, Pending, A	
(出願番号)	(出願日)	(現況:特許許可済、係属中	、放棄済)

私は、私自身の知識に基ずいて本宣言書中で私が行なう表 明が真実であり、かつ私の入手した情報と私の信じるところ に基ずく表明が全て真実であると信じていること、さらに故 意になされた虚偽の表明及びそれと同等の行為は米国法典第 18編第1001条に基ずき、罰金または拘禁、もしくはそ の両方により処罰されること、そしてそのような故意による 虚偽の声明を行なえば、出願した、又は既に許可された特許 の有効性が失われることを認識し、よってここに上記のごと く宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

E55840

PTO/SB/106(8-96) (Modulated spacing) Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

John R. Mattingly, Reg. No.30,293; Daniel J. Stanger, Reg. No.32,846; Shrinath Malur, Reg. No.34,663; Gene W. Stockman, Reg. No.21,021; Jeffrey M. Ketchum, Reg. No.31,174; Scott W. Brickner, Reg. No.34553;

書類送付先

Send Correspondence to:

Mattingly, Stanger & Malur, P.C

104 East Hume Avenue Alexandria, Virginia 22301

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Telephone: (703) 684-1120 Fax: (703) 684-1157

唯一または第一発明者名	3	Full name of sole or first inventor Yoshio KAWAMURA
発明者の署名	日付	Inventor's signature Date Lesching Lowennura 11://0/2000
住所 •		Residence
		Kokubunji , Japan
国籍		Citizenship
	Japan	
私書箱		Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group	
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,	
	Chiyoda-ku, Tokyo 100-8220, Japan	

(第二以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for second and subsequent joint inventors.)

E5584-0/

PTO/SB/106(8-96)

Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第二共同 発明者名	Full name fsec ndj intinvent r, if any Kan YASUI
第二共同発明者の署名 日付	Second inventor's signature Date
	Kan Cjasui 11/13/2000
生所	Residence
	Kokubunji , Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第三共同発明者名	Full name of third joint inventor, if any
	Masahiko SATO
第三共同発明者の署名 日付	Third Inventor's signature Date
	Masahiko SATO 10/31/2000
住所	Residence
	Kumagaya , Japan
国籍	Citizenship
	Japan .
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
	Full name of fourth joint inventor, if any
NAMES AND ASSOCIATION	Souichi KATAGIRI
第四共同発明者の署名 日付	Fourth inventor's signature Date
 住所	Residence
	Kodaira, Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
第五共同発明者名	Full name of fifth joint inventor, if any
	Masayuki NAGASAWA
第五共同発明者の署名 日付	Fifth inventor's signature Date
	masayuli ragasawa. 11/13/2000
住所 -	Residence
	Kawagoe, Japan
国籍	Citizenship
	Japan
私書箱	Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group
	New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
	Chiyoda-ku, Tokyo 100-8220, Japan
(第六以降の共同発明者についても同様に記載し	、署名をす (Supply similar information and signature for sixth and
ること)	subsequent joint inventors.)
	• • •

E\$\$84-01 (*)

PTO/SB/106(8-96)
Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMETNT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

第六共同発明者名		Full name fsixth j int inventor, if any Kunio HARADA
第六共同発明者の署名	日付	Sixth inventor's signature Date
第八共间元明40000	ניך בו	Kunya Harada 11/13/2000
PR		Residence Residence
住所		
		Hachioji, Japan
国籍		Citizenship
		Japan
私書箱		Post Office Address
		c/o Hitachi, Ltd., Intellectual Property Group
		New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
		Chiyoda-ku, Tokyo 100-8220, Japan
第七共同発明者名		Full name of seventh joint inventor, if any
		Satoshi OSABE
第七共同発明者の署名	日付	Seventh inventor's signature Date
		Satishi asale 11/13/2000
住所		Residence
		Higashimurayama, Japan
国籍		Citizenship
		Japan
私掛箱		Post Office Address
		c/o Hitachi, Ltd., Intellectual Property Group
		New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
		Chiyoda-ku, Tokyo 100-8220, Japan
第八共同発明者名		Full name of eighth joint inventor, if any
337 137 137 23 6 16		UI YAMAGUCHI
第八共同発明者の署名	日付	Eighth inventor's signature Date Win Yamaguchi // /10 / 2000
住所		Residence
I = 171		
日然		Urawa, Japan
国籍		Citizenship
エノ 本 か		Japan
私書箱		Post Office Address
	c/o Hitachi, Ltd., Intellectual Property Group	
		New Marunouchi Bldg. 5-1, Marunouchi 1-chome,
MT 1 11 12 19 11 11 11 11		Chiyoda-ku, Tokyo 100-8220, Japan
第九共同発明者名		Full name of ninth joint inventor, if any
第九共同発明者の署名	日付	Ninth inventor's signature Date
住所	······································	Residence
国籍		Citizenship
私書箱		Post Office Address